

IN THE SPECIFICATION

Please replace the paragraph beginning on page 3, line 5, with the following amended paragraph:

The invention will be described in detail below with reference to the diagrammatic Figures, wherein:

Fig.1 presents a conventional writing strategy according to the state of the art;

Fig.2 depicts the laser light power as function of laser current;

Fig.3 illustrates a writing strategy according to an embodiment of the invention;

Fig.4 illustrates a function by which a conventional pulse pattern is multiplied according to the invention;

Fig.5 illustrates a writing strategy according to an advantageous embodiment of the invention;

Fig.6 illustrates a writing strategy according to a preferred embodiment of the invention;

Fig.7 is a schematic diagram of an apparatus according to the invention;

Fig.8 illustrates a writing strategy according to an

advantageous embodiment of the invention.

Please replace the paragraph beginning on page 5, line 12, with the following amended paragraph:

A duty cycle D is defined as the fraction of time per pulse cycle of said multiplied second pulse pattern, as illustrated in Fig.4, during which the laser is on. A duty cycle D of 25% would mean, for example, that the laser is on during 25% of the time in each cycle as for example shown in FIG. 8. D=50% appears to be an optimal duty cycle D. It means that the duration during which the laser is at the high laser current write level IHWL is the same as the duration during which the laser is at the low level. Said duty cycle may nevertheless be chosen to be different. Effectively smaller duty cycles provide more power savings, but they may lead to increased jitter.